

[1960]

J. Vandenberg-Verdegaal

WHOLESALE BULBGROWERS AND EXPORTERS

HOLLAND

NOORDWIJKERHOUT



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Vandenberg Bulb Company

WHOLESALE HOLLAND AND AMERICAN GROWN BULBS

NORTH-RIDGEVILLE

OHIO U.S.A.



Catalogue

of

DUTCH BULBS



J. Vandenberg-Verdegaal

WHOLESALE BULBGROWERS AND EXPORTERS

NOORDWIJKERHOUT

HOLLAND

ESTABLISHED 1860



Vandenberg Bulb Company

Wholesale Holland and American Grown Bulbs

7400 AVON BELDEN ROAD NORTH-RIDGEVILLE OHIO

PHONE ELYRIA EAst 7 - 4531 (HENRY)

AND EAST 7 - 2762 (JOHN)

Advertising Material

*

TO STIMULATE YOUR BULB-SALES IN THE FALL, the office of

The Associated Bulb Growers of Holland

29 Broadway
NEW YORK 6, N.Y.

has advertising material available (most of which is free) to be used in stores to increase your bulbsales. Those, retailing imported Holland Bulbs in the fall, should write to the above address for information

IMPORTANT DATES

FOR

FLORISTS AND GROWERS

	195	9	196	0	196	1
VALENTINE DAY	Febr.	14th	Febr.	14th	Febr.	14th
EASTER	March	29th	April	17th	April	2nd
MOTHER'S DAY	May	10th	May	8th	May	14th

Pictures are available of all varieties marked *

For Terms of Sale see page 4



General outside view of the office and warehouses and a daffodill field in front. The warehouse, connected to the home, is mainly for storing of planting stock of hyacinths and tulip bulbs. These bulbs are stored from lifting-time in July untill planting-time in October. All export compartments and packingrooms are located behind this building and at the rear of the office.



This is the front of our new home-office at Noordwijker-hout Holland. The Office is directly connected with the packing-place and warehouses.



An inside view of the packing-place with the entrance at the rear.

All orders are packed and shipped from this place.



An inside view of one of our storing-compartments. All tulips and Hyacinths are stored in tray-cases untill packing starts. This way of storing, gives all bulbs a most evenly divided temperature and fresh air at any time during the storing. Warm air is blown in by ventilators through the canals on the ceiling. Fresh air is sucked into the room through the heaters and is replaced 15 times per hour. Circulation is made by other ventilators, sothat the bulbs receive different air about 500 times each hour. Temperature and fresh air supply is controlled by thermostats at any time.



A view in the packing-place looking at the entrances of the storing-compartments of the bulbs. After the bulbs are lifted, cleaned and graded, the export sizes are stored in these compartments untill the packing and shipping starts.



SOME MINIATURE PRINTS OF AVAILABLE PICTURES



TERMS OF SALE

- 1. Unless specifically otherwise agreed, all products are sold F.O.B. Atlantic Coast ports.
- 2. A c.o.d. covering the cost of cases and packing and of phytopathological inspection, and of any freight, forwarding, insurance, export and import charges, shall be due and payable on arrival of the goods at United States or Canadian port.

Unless otherwise instructed, the seller will arrange for transportation and for ordinary insurance coverage to destination.

- 3. Payment shall be due ninety (90) days from date of invoice; two percent (20/0) discount will be allowed for payment within thirty (30) days from date of invoice; interest at the rate of six percent (60/0) will accrue on all amounts due and owing after due date. In the event accounts are referred to collection agencies and/or attorneys for collection procedures, all costs, charges and expenses of collection shall be for the amount of the buyer.
- 4. The seller warrants the goods to be sound and healthy at time of shipment but does not otherwise warrant flowering- or other planting-, growing- or forcing results.
- 5. If at time of shipment the buyer shall be in default of payment of any account owing to any exporter of Holland Bulbs or if the buyer's financial responsibility appears unsatisfactory to the seller, the seller may, at his option, cancel this order in whole or in part, provided that he shall promptly advise the buyer of any such cancellation; and the seller shall not be responsible for any damages whatsoever arising from such cancellation.
- 6. Total or partial failure of the general or of seller's crop, owing to frost, floods, or other natural causes, or loss or damage to seller's stocks by fire or any other cause beyond his control, preventing seller from fully performing the present and/or similar contracts, shall relieve the seller from his obligations under the present contract to a corresponding extent.
- 7. For delivery f.o.b. any place or conveyance in the United States or Canada, the seller shall be required only to arrange for transportation and insurance to the point specified and the seller may, at his selection, either prepay freight, insurance and/or other shipping charges, including import duty and arrange to collect same on delivery in a lump sum from the buyer, or the buyer shall pay all such charges from warehouses Holland until arrival at such agreed place or conveyance in the United States or Canada. In either case buyer shall be permitted to deduct the charges paid by him to such agreed f.o.b. United States or Canada place or conveyance from the agreed f.o.b. United States or Canada prices.

Notwithstanding any agreement as to delivery at any point other than seller's warehouse, the goods shall in all cases be at buyer's risk from the time they leave the initial point of shipment.

- 8. All claims hereunder shall be deemed waived unless presented within eight (8) days after receipt of goods. Claims relating to damage to or condition of goods shall be accompanied by Lloyd's survey report or its equivalent, stating full particulars. In case of non-arrival of goods at destination within a reasonable time after receiving advice of shipment from Holland, buyer shall notify the seller by wire or cable.
- 9. Cancellation of orders or part thereof will only be accepted when buyer agrees to pay seller his loss of profit; changes in orders may be allowed only if both parties agree thereto.
- 10. These printed Terms of Sale cannot be altered nor departed from except by mutual consent in writing.



Hyacinths

Hyacinths are used for forcing and are also excellent for the garden. The Springgarden is not complete without Hyacinths.

 *

Where planted in beds and borders they always attract attention with their bright, cheerful colors.

Hyacinths

LIST OF VARIETIES

PINK

- *ANNA MARIE, clear pink, very early
- *CROWNPRINCESS MARGARET, pink, large spike,
- *DELIGHT, light pink, good for early forcing GERTRUDE, rosy pink, compact flower, medium early
- *LADY DERBY, fine light pink, large bells, fine shaped bulb
- *MARCONI, rosy pink, good for later forcing
- *PINK PEARL, deep rosy pink, large spike, early. One of the best pink Hyacinths
- *PRINCESS IRENE. light rose, sport of Pink Pearl
- *QUEEN OF THE PINKS, lovely bright rosy pink; large spike of fine bells, late forcer. Also good for bedding

RED

CYCLOPS, carmine red, large bells, medium late

- *JAN BOS, beautiful scarlet, very early
- *LA VICTOIRE, brilliant carmine red, large spike, early

WHITE

- *ARENTINE ARENDSEN, pure white, large spike and large bells, very early
- *CARNEGIE, pure white, broad compact spike, late forcing
- *EDELWEISS, pure white, sturdy broad compact spike
- *L'INNOCENCE, pure white, broad, loose spike of elegant form, very large well shaped bells, early and excellent for forcing. The most popular of all white Hyacinths
- QUEEN OF THE WHITES, pure white, splendid spike, good for late forcing

YELLOW

- *CITY OF HAARLEM, yellow, large spike, extra fine PRINCE HENRY, yellow, large broad spike
- *YELLOW HAMMER, yellow, large broad spike

LIGHT- AND DARK BLUE

- *BISMARCK, skyblue, large spike, excellent for early forcing
- *DELFT BLUE, bright porcelain blue, compact spike
- DR. STRESEMANN, bright blue, large flower
- *GRAND MAITRE, fine deep porcelain blue HINDENBURG, porcelain blue, large bells
- *KING OF THE BLUES, the best dark blue, with splendid, well formed large spike on short stem; late forcer
- *MYOSOTIS, pale blue, long spike. Good forcer
- *OSTARA, fine porcelain blue, early forcer
- *PERLE BRILLANTE, fine lavender blue, large spike
- *QUEEN OF THE BLUES, light blue with silvery shade

VIOLET

- *AMETHYST, soft violet
- *LORD BALFOUR, purplish violet

FAIRY HYACINTH

*BORAH (multiflowered Hyacinth), porcelain blue

Preventing spitting or casting of buds ("loose buds").

Some varieties may "spit out" or drop flower buds. These "loose buds" are developed while the bulbs are in the plunging bed. To avoid them:

- a) Do not plant too early.
- b) Check the drainage in the plunging bed. Make sure bulbs are not getting too much water.
- c) Do not let the temperature in the plunging bed get much higher than 48° F. especially about 6 to 8 weeks after planting bulbs.

If the weather is cold at the time when the pots are transferred from the plunging bed to the greenhouse, the transferring should then be done very quickly.

How to order Hyacinths

We offer our Hyacinths in various listed as follows.	sizes
The prices are for the most cor trade varieties.	nmon p. 1000
TOP SIZE HYACINTHS	140.00
FIRST SIZE HYACINTHS	125.00
SECOND SIZE HYACINTHS	110.00
THIRD SIZE HYACINTHS	90.00
BEDDING HYACINTHS	80.00
MINIATURE HYACINTHS	70.00
BORAH, multiflowered Hyacinth, porcelain blue lst size 2nd size	145.00 110.00



Prepared Hyacinths

for early forcing

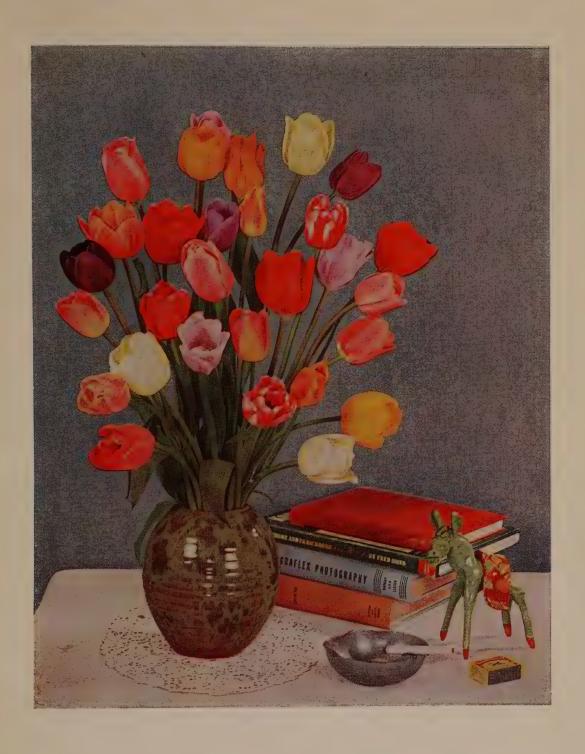
These Hyacinths are treated in a special way, which makes them well suitable for early forcing. They should be potted directly after arrival. With their early flowers, these Hyacinths offer a welcome material when other Hyacinths and Tulips are not yet in bloom. Prepared miniature Hyacinths are suitable for early cutflowers.

Orders for prepared bulbs must reach us before June 1st.

ANNA MARIE, clear pink DELIGHT, light pink JAN BOS, beautiful scarlet		p. 1000
LADY DERBY, light pink	lst size	155.00
PINK PEARL, rosy pink	2nd size	140.00
ARENTINE ARENDSEN, pure white	3rd size	115.00
L'INNOCENCE, pure white	Selected min	. 100.00
LIMMOOLINOL, pare winte	Miniature	90.00
BISMARCK, sky blue		
DELFT BLUE, bright porcelain blue		
OSTARA, fine porcelain blue		

Single Early Tulips

Besides their value for forcing, early Tulips with their flashing colors always make a splendid striking effect in any garden,	
whether planted in beds or smaller groups in borders.	p. 1000 \$
APRICOT YELLOW, buff yellow, slightly tinted red and	
orange	49.00
BEL AMI, deep rose, early	54.00
*BELLONA, pure golden yellow, good for forcing	55.00
*BRILLIANT STAR, brilliant scarlet, black center, very early	70.00
BRILLIANT STAR MAXIMA, larger form of Brilliant Star	72.00
*COULEUR CARDINAL, brilliant crimson, slightly dewed outside. Grand variety for late forcing and bedding	64.00
CROWN IMPERIAL, mahogany red, edged golden yellow	60.00
*GENERAL DE WET, orange, one of the most effective varieties	00.00
for forcing and bedding, sweet scented	57.00
*IBIS, splendid deep rose, early	47.00
JOFFRE, yellow sport of Brilliant Star	85.00
*KEIZERSKROON, bright red with broad golden yellow border	55.00
MADAME GEVERS, sulphur yellow	45.00
MON TRESOR, pure golden yellow, very large flower, early	75.00
OLYMPIADE, golden yellow; good forcer and bedder, strong	
stem	45.00
PINK BEAUTY, deep rose with white flush outside, very large	65.00
*PRINCE CARNIVAL, red, flamed yellow, sport of Prince of	
Austria	57.00
*PRINCE OF AUSTRIA, fine orange red, brilliant scarlet inside, very sweet scented, for forcing and bedding	55.00
*SUNBURST, orange-yellow, flushed red, fine for bedding	49.00
THOMAS EDISON, orange-red, lighter edged	47.00
URSA MINOR, deep golden yellow	49.00
VAN DER NEER, clear deep violet, fine large flower	60.00
VERMILION BRILLANT, brilliant vermilion scarlet	60.00
WHITE HAWK, pure white	5 7 .00
WINTERGOLD, deep lemon yellow	49.00
SEPARATE COLORS	49.00
SUPERFINE MIXED, ALL COLORS	45.00



Eulips

ARE IDEAL
AS
CUTFLOWERS

Double Early Tulips

These Tulips bloom a little later than single early Tulips. Their double flowers have a beauty all their own, which makes them so suitable for pot plants.

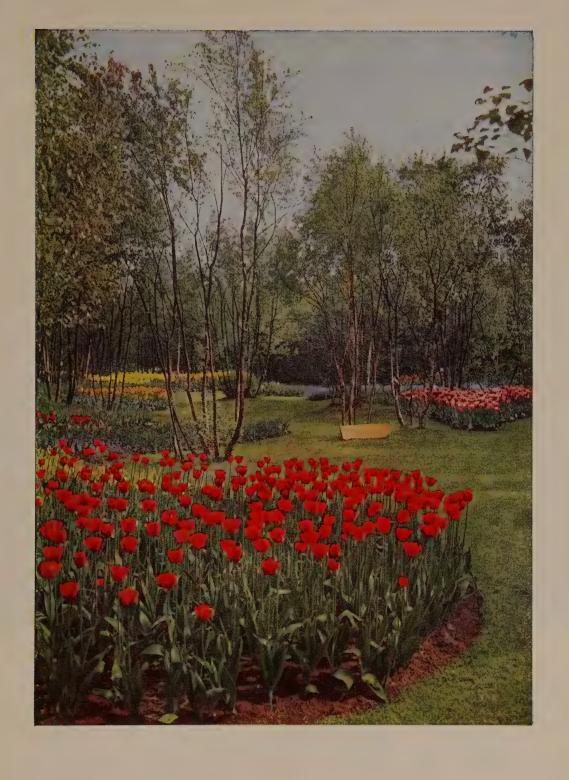
They are also excellent for planting in beds or borders.

too from the first transfer of the first tra	p. 1000 \$
BONANZA, carmine-red, edged yellow	49.00
BOULE DE NEIGE (Snowball), large, pure white	62.00
*DANTE, blood red, good forcer	65.00
*ELECTRA, splendid deep carmine	57.00
EL TOREADOR, orange red, terracotta edged	65.00
*GOYA, vivid light orange red, new sport of Murillo	57.00
HOANG-HO, pure yellow, strong stem, early	49.00
*MARECHAL NIEL, golden yellow, flushed salmon orange	55.00
MARQUETTE, red, edged yellow	62.00
*MR. VAN DER HOEF, pure golden yellow, excellent variety	57.00
*MURILLO, white ,shading to delicate pink	57.00
MURILLO MAXIMA, sport of Murillo, taller and earlier	57.00
*ORANJE NASSAU, deep orange and red	57.00
PAUL CRAMPEL, geranium-red	60.00
*PEACH BLOSSOM, deep pink. Fine for forcing. The most	
popular double pink tulip	55.00
SCARLET CARDINAL, glossy scarlet. Early forcer	62.00
*SCHOONOORD, snow-white	62.00
TEAROSE, soft yellow, slightly shaded apricot	57.00
TRIUMPHATOR, very deep pink	57.00
VUURBAAK, scarlet; large flower on strong stem, late	57.00
WILHELM KORDES, bright orange, flushed red	57.00
WILLEM VAN ORANJE, orange, flushed coppery-red	65.00
*WILLEMSOORD, carmine, edged white	57.00
SEPARATE COLORS	55.00
SUPERFINE MIXED, all colors	49.00

Mendel Tulips

Mendel Tulips are hybrids from crossings between early Tulips and Darwin Tulips and are mostly used for forcing for cu- flowers. Some are real early forcers.	p. 1000 \$
ATHLEET, a pure white sport of Weber	42.00
BING CROSBY, glowing scarlet	50.00
BRIGHTLING, rosy carmine, large flower	45.00
DREAMING MAID, violet, edged white	65.00
EARLY QUEEN, deep satin-rose, very early	42.00
FRIDJOF NANSEN, carmine red; medium early	43.00
FUGA, blood red	37.00
*HER GRACE, rosy pink, good for pans	42.00
IMPERATOR, wine-red, very large flower	44.00
JOHN GAY, orange, eggshaped	43.00
*KRELAGE'S TRIUMPH, deep red, strong flower; early forcer	37.00
MIRJORAN, carmine red, broadly edged creamy white	58.00
OLAF, scarlet, good for pans, early	43.00
OLGA, violet red, edged white	65.00
*ORANGE WONDER, bronzy-orange	54.00
PEERLESS PINK, pure satiny-pink	62.00
PINK TROPHY, pink, flushed rose	60.00
PIQUANTE, carmine, edged white, early forcer	47.00
REMAGEN, paler colored sport of Van der Eerden	53.00
SCARLET ADMIRAL, crimson, medium early, good for pots	37.00
SULPHUR TRIUMPH, primrose yellow	52.00
TOPSCORE, geranium-lake-red, yellow base	60.00
*VAN DER EERDEN, lively red, early forcer, extra variety	37.00
WEBER, white, bordered pink, tall stem, medium early	37.00
WHITE SAIL, white, early	43.00
WHITE VIRGIN, pure white	43 00
YELLOW GEM, lemon yellow	46.00
COLLECTION IN VARIETIES OUR CHOICE	40.00
Triumph Tulips	
These Tulips result from crossings between Darwin- and later flowering varieties of the early Tulips. Their flowering time is just in between these two classes. Most Triumph Tulips have large flowers and strong stems and are of medium height which makes them very useful for beds. Some varieties are well known for forcing and the short stemmed kinds, such as Denbola are fine for Easter pots.	
ADORNO, salmon orange, edged bronze yellow	42.00
*ALBERIO, cerise scarlet, yellowish edge, good for pots	42.00
ALGIBA, purple mauve, edged lilac	43.00

TRIUMPH TULIPS—continued	p. 1000 \$
ALLROUND, glowing scarlet	54.00
ARGUNO, bordeaux-red, edged white	47.00
ATOM, deep red	56.00
*AUREOLA, bright red, edged golden yellow	49.00
AVIATEUR, deep red, bordered creamy white	42.00
BALMORAL, glowing dark carmine red	42.00
*BANDOENG, deep mahogany red with golden edge	37.00
BLIZZARD, creamy white, large flower	90.00
*BRUNO WALTER, deep orange yellow, sweet scented	52.00
CASSINI, brownish-red	54.00
*CRATER, deep carmine red. Excellent for pots	43.00
*DENBOLA, cerise-red, bordered creamy white	52.00
*EDITH EDDY, soft serise, white edge	37.00
ELISABETH EVERS, beautiful pink, large flower	47.00
*ELMUS, cherry red with white border, splendid for cutting	39.00
EMMY PEECK, deep lilac rose	53.00
FIERY STAR, scarlet	55.00
*GLORY OF NOORDWIJK, brilliant rosy pink	46.00
GOLDEN EDDY, red, edged orange, sport of Edith Eddy	55.00
HINDENBURG, garnet red, edged yellow	42.00
KANSAS, snow-white, lemon yellow center	42.00
K. & M's TRIUMPH, glowing scarlet, exterior deep red	62.00
*KORNEFOROS, brilliant bright red, extra variety, best forcer	39.00
LUSTIGE WITWE (MERRY WIDOW), violet red, edged white	49.00
MADAME CURIE, bright red, early	53.00
MAKASSAR, dark canary yellow	47.00
*MR. KERBERT, bright rose, white base	42.00
MR. ZIMMERMAN, very fine rose with white border	42.00
NIVEA, pure white, large flower	55.00
ORANGE KORNEFOROS, orange red	47. 00
ORNAMENT, yellow, egg-shaped	60.00
OVERDALE, red, flushed purple	50.00
*PARIS, orange-red, edged yellow	52.00
PAX, pure white	49.00
PICCADILLY, carmine red, edged pure white	42.00
PINK GLOW, satiny rose	62.00
PRELUDIUM, rose, white base	47.00
*PRINCESS BEATRIX, Alberio sport, broad orange margin	42.00
PROMINENCE, dark red	65.00
*RED GIANT, fine scarlet pan tulip for Easter forcing	56.00
REFORMA, sulphury yellow, edged golden yellow	42.00
*RHINELAND, yellow and red, distinct bedder	37.00
The state of the s	07.00



Gorgeous planting of Eulips

TRIUMPH TULIPS—continued	. p. 1000
	\$
*ROLAND, bright scarlet, edged ivory	47.00
ROSE BEAUTY, deep pink changing to cherry red	42.00
ROSE KORNEFOROS, rose	45.00
*TELESCOPIUM, violet rose, flower of great substance on tall	
stem, early and easy forcer	42.00
WISCONSIN, deep rose, fine attractive color, fine for pots	48.00
COLLECTION IN VARIETIES OUR CHOICE	40.00

Darwin Tulips

"HIGHLIGHTS OF THE GARDEN"

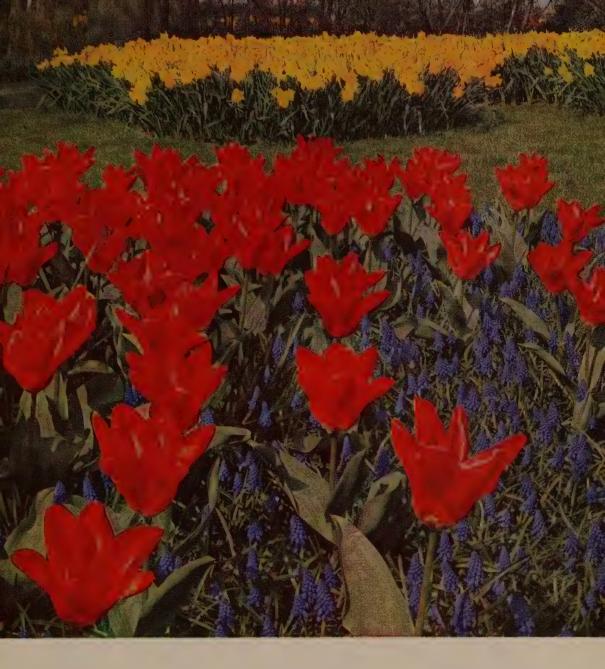
No other Tulips equal the Darwin Tulips in splendor and usefulness for various purposes.

Introduced into Holland some fifty years ago, Darwin Tulips soon found their way into gardens all over the world and were eagerly accepted by the floristtrade. Demand increases from year to year. Since their introduction, many beautiful new varieties have been developed and were received with enthusiasm by the public, but some of the first introduced varieties, such as Clara Butt, Farncombe Sanders, La Tulipe Noire, Pride of Haarlem and others still rank high among the popular varieties.

Blooming in May, carried on strong, erect stems, the Darwin Tulips with their stately beauty and gorgeous colors, red, pink, lavender, purple, black, yellow and white are ideal for all garden purposes and excellent for cutflowers. Many varieties can also be successfully forced for cutting and in pots and pans. Some for Valentine Day and others for Easter pots.

When planted under so called "cold glass" in good soil, and thus coming into bloom protected from bad weather, Darwin Tulips will produce a rich crop of clean strong flowers before the bulbs grown outside are in bloom.

AFTERGLOW, fine orange rose with distinct orange edge	42.00
*ALL BRIGHT, fine bright red sport of Bartigon	42.00
*ARISTOCRAT, dark violet rose, edged lighter	44.00
*BARTIGON, clear crimson red, one of the best for late forcing	42.00
BARTIGON MAXIMA, larger flowers than Bartigon	44.00
BASRA, pale lilac, egg-shaped	55.00
*BLEU AIMABLE, rich bluish heliotrope, exquisite shape	43.00
*CAMPFIRE, deep vermilion scarlet, sport of Bartigon	42.00
*CHARLES NEEDHAM, brilliant scarlet	52.00
*CITY OF HAARLEM, brilliant scarlet, large flower of	
beautiful shape	56.00
*CLARA BUTT, clear self-colored salmon rosy pink, very	
popular	42.00
COPLAND'S FAVORITE, bright dark lilac rose, sport of Rose	
Copland	40.00



A splendid combination of Tulipa Fosteriana
RED EMPEROR (Mme LEFEBER)
and

MUSCARI ARMENIACUM (Grape Hyacinths)



DARWIN TULIPS—continued	p. 1000 \$
COPLAND'S PURPLE, a purple sport of Wm. Copland	38.00
COPLAND'S RECORD, deep rose, Rose Copland sport	38.00
COPLAND'S RIVAL, deeper colored sport of Rose Copland	38.00
*DEMETER, purple, good for early forcing	42.00
DESIREE, vermilion red	42.00
*DORRIE OVERALL, dark petunia violet, edged mauve	43.00
DUKE OF WELLINGTON, pure white	52.00
ECLIPSE, glistening blood red, strong stem	52.00
*FARNCOMBE SANDERS, fiery rose scarlet. Extra for bedding	43.00
*GLACIER (syn. Wildlust), ivory-white, large, white base and	10.00
anthers	54.00
*GOLDEN AGE, deep golden yellow, shaded orange, excel-	
lent for bedding	42.00
GOOD HOPE, cerise pink	44.00
GREUZE, violet purple	37.00
*INSURPASSABLE, lilac, large flower	42.00
*LA TULIPE NOIRE (THE BLACK TULIP), flower of a unique	2-1-0
color	47.00
MAGIC FIRE (FEUERZAUBER) deep red sport of Bartigon	42.00
MAMASA, bright buttercup yellow	42.00
MANTEL'S FAVORITE, carmine red	44.00
MOST MILES, currant red, base yellow	58.00
NARDI, carmine red	42.00
NEW ORLEANS, burgundy red	42.00
*NIPHETOS, ivory yellow, large flower of good substance	42.00
*PANDION, purple, edged white	56.00
*PAUL RICHTER, geranium red, good for Valentine Day	47.00
*PHILIP SNOWDEN, light carmine rose, sport of Bartigon	42.00
PHILIPPE DE COMINES, maroon black	37.00
PIETER DE HOOGH, carmine red, edged salmon rose	45.00
PINK ATTRACTION, silvery violet rose, paler at edges	49.00
*PINK SUPREME, pink, Utopia sport	55.00
*PRIDE OF HAARLEM, cerise scarlet, large flower of superb	
form, a stately plant for borders and amongst shrubs	42.00
*PRIDE OF ZWANENBURG, pure salmon pink, large flower	52.00
*PRINCESS ELIZABETH, vivid rosy pink, fine forcing variety	40.00
and splendid for outdoors	42.00
PRINCESS ELIZABETH MAXIMA, large flowering sport of	44.00
the variety Princess Elizabeth	44.00
*PRUNUS, salmon pink, sport of Bartigon	43.00
*QUEEN OF BARTIGONS, pure salmon pink	65.00
*QUEEN OF NIGHT, deep velvet maroon	37.00
*RED PITT, a bright red sport of Wm. Pitt, splendid forcing var.	42.00

DARWIN TULIPS—continued	p. 1000
	\$
REVEIL, rosy red, blue base, edged yellow	44.00
ROSA VAN LIMA, lilac rose, edged salmon red	43.00
ROSE COPLAND, rose lilac, sport of Wm. Copland	44.00
*SCARLET LEADER, brilliant scarlet	42.00
SCARLETT O'HARA, geranium-red	58.00
*SCOTCH LASSIE, deep lavender	43.00
*SUNKIST, deep golden yellow	42.00
*SWEET HARMONY, lemon-yellow, edged ivory-white	60.00
*THE BISHOP, bright violet blue, large flower. Extra variety	43.00
THE PEACH, bright pink	43.00
UTOPIA, cardinal red	42.00
VICTOIRE D'OLIVEIRA, deep red, good forcer	42.00
WHITE GIANT, pure white, large flower on tall stem	42.00
*WILLIAM PITT, very fine cerise red with a darker shade on	
the outer petals, distinct color, splendid forcer	39.00
Wm. COPLAND, lovely lilac, early forcer	37.00
YELLOW GIANT, yellow on tall stem	37.00
*ZWANENBURG, pure white, large flower	47.00
SEPARATE COLORS	39.00
*SPLENDID MIXTURE, ALL COLORS	36.00
Darwin Hybrid Tulips	
A new race of tulips, the results of crossings between Darwin Tulips and Fosteriana varieties. They have enormous flowers on strong stems and vivid colors.	
*APELDOORN, orange scarlet, base black, edged yellow	58.00
DIPLOMATE, vermilion-red, very large	65.00
DOVER, fiery poppy red, very large flower	60.00
GENERAL EISENHOWER, orange red	65.00
	90.00
GUDOSHNIK, yellow, spotted red	
*HOLLAND'S GLORIE, orange scarlet, black base	68.00
*LEFEBER'S FAVORITE, glowing scarlet, yellow base, extra	65.00
OXFORD, red, flushed purple red, yellow base	65.00
PARADE, scarlet, black base, edged yellow	68.00
*RED MATADOR, carmine scarlet	50.00
ROOSEVELT, clear orange-red, extra large wellformed	
flower	65.00

*SPRING SONG, bright red, flushed salmon, white base ...

49.00

Single Late or Cottage Tulips

The older varieties of this class, were found in Cottage Gardens

in England. Many fine, new varieties have been added to this class by hybridizing. Cottage Tulips have various shaped flowers and habits and are splendid for gardening purposes and cutflowers. Some varieties are also extensively used for forcing. p. 1000 \$ 43.00 *ADVANCE, fiery red, very large flower ALBINO, pure white, large flower, extra for forcing 43.00 *ARTIST, inside salmon rose and green, outside purple and salmon rose *CARRARA, pure white; good for forcing and bedding 43.00 *CHAPPAQUA, soft violet-rose 47.00 43.00 *DIDO, orange rose, margined bright orange yellow FLAMING BEAUTY (FIRESIDE), yellow, striped and flushed 43.00 *GOLDEN HARVEST, deep lemon yellow, large flower, good 37.00 for forcing, very popular variety *GOLDEN MEASURE, deep canary yellow 42.00 G. W. LEAK, brilliant geranium red 50.00 INGLESCOMBE YELLOW, canary yellow, fine bedder 37.00 LINCOLNSHIRE, geranium red sport of Inglescombe Yellow 42.00 47.00 *MAGIER, white, edged violet blue, passing to clear violet *MARJORIE BOWEN, salmon orange-rose, exquisite variety 42.00 *MARSHAL HAIG, bright scarlet with yellow base, strong stem *MOTHER'S DAY (LEMON QUEEN), lemon yellow 42.00 *MRS. JOHN T. SCHEEPERS, pure yellow, large oval flowers 47.00 *OSSI OSWALDA, creamy white, flushed pink, passing into deep rose 47.00 *PRINCESS MARGARET ROSE, yellow, edged and flushed orange red, sport of Inglescombe Yellow 37.00 52.00 *ROSY WINGS, radiant apricot-pink, exquisite flower *SMILING QUEEN, beautiful satiny pink, with silvery edge. Excellent for outdoors THEMIS, pure white, good for forcing 42.00 WALLSTREET, golden yellow 37.00 *WHITE CITY (MOUNT EREBUS), pure white, creamy anthers 50.00 YELLOW EMPEROR, deep golden yellow, large eggshaped flower on tall strong stem 42.00 FINE MIXTURE 36.00

Lily Flowering Tulips

These Tulips belong to the Cottage Tulip family and bloom at the same time. Their distinct shape, more or less resembling Lilies made it desirable to group them under a separate head. They are splendid for groups in borders and are very artistic cutflowers.

	p. 1000 \$
ALADDIN, scarlet, edged yellow	50.00
ALASKA, pure yellow, sweet scented	50.00
BEVERLEY, bright orange red	45.00
*CAPTAIN FRYATT, garnet red, violet blue center	54.00
*CHINA PINK, pink, white base	43.00
*DYANITO, bright red	52.00
*GISELA, soft pink	46.00
*GOLDEN DUCHESS, golden yellow	65.00
LILAC TIME, intense violet purple	44.00
MARCELLINA, deep rosy pink, pure white base	44.00
*MARIETTE, deep satin rose	43.00
*MAYTIME, reddish violet, creamy white edge	47.00
*MRS. MOON, pure yellow, elegant shape	50.00
PAINTED LILY, buttercup yellow, edged scarlet	50.00
PICOTEE, white, edged pink, passing into rose	43.00
*QUEEN OF SHEBA, glowing brownish red, edged orange	64.00
STANISLAUS, orange red, yellow center	60.00
WHITE DUCHESS, white	52.00
*WHITE TRIUMPHATOR, pure white, extra	45.00

Double Late or

Peony Flowering Tulips

Like their name indicates, the full double flowers resemble Peony flowers.

They are splendid in borders and fine for cutting but not generally recommended for forcing.

generally recommended for recoming.	p. 1000
*CLARA CARDER, tyrian purple, white base	50.00
COXA, orange red, narrow margin of pale yellow	48.00
ENGELENBURCHT, ivory white, tall stem	52.00
*EROS, old rose, splendid double flower	55.00
LILAC PERFECTION, lilac	50.00
*LIVINGSTONE, bright red	52.00
*MAY WONDER, clear rose, somewhat lighter towards the	
base. Very strong large flower on strong stem	53.00
*MOUNT TACOMA, pure white, large flower	50.00
*NIZZA, yellow, striped and feathered red	55.00
*ORANGE TRIUMPH, orange-red, flushed brown and narrow	
yellow edge	48.00
ROCKET, cherry red, sport of Eros	55.00
SNOW PRINCE, creamy white, large full double flower	53.00
*SYMPHONIA, cherry red, double sport of Darwin tulip Pride	
of Haarlem	52.00
*UNCLE TOM, dark glittering red, extra double	52.00
COLLECTION OF BEST NAMED VARIETIES, our choice	49.00

Parrot Tulips

The ever increasing demand for these Tulips clearly shows the growing appreciation for the remarkable beauty of the Parrot Tulips with their elegant lacineated flowers.

They bloom in May.

On account of their large, heavy flowers Parrot Tulips are not recommended for planting in beds. In groups and in borders, they are very effective. Excellent for cutflowers. Placed in shallow bowls or dishes when cut, they make a very artistic effect on tables.

	p. 1000 \$
*BLACK PARROT, purplish black	43.00
*BLUE PARROT, rich bluish heliotrope	39.00
*DISCOVERY, sport of Princess Elizabeth, pink	53.00
*FANTASY, lovely soft rose with green streaks, inside salmon rosy, flowers are carried on erect stems	43.00
*FIREBIRD, fiery red, sport of Fantasy	43.00
*KAREL DOORMAN, cherry red, edged golden-yellow	49.00
*ORANGE FAVOURITE, bright orange and green	42.00
*ORANGE PARROT, deep orange, sport of Orange Beauty	50.00
*PARROT WONDER, cherry red	47.00
*PIERSON (MISS KAY) dark red	43.00
PITT'S PARROT, cochineal red	50.00
*RED CHAMPION, bright crimson, shaded rosy-red	53.00
*RED PARROT, raspberry red	52.00
*SUNSHINE, deep golden yellow, perfect parrot shape	47.00
*TEXAS GOLD, deep yellow, sport of Inglescombe Yellow	42.00
*THERESE, fiery rose-scarlet, large flower	50.00
*MIXED VARIETIES	39.00
COLLECTION IN VARIETIES OUR CHOICE	40.00

Tulipa Species (Botanical tulips)

The real gems for the Rock Garden are found in this class. The very early flowering Kaufmanniana varieties followed by the striking, later flowering, Fosteriana types, and the remarkable Praestans Fusilier,	p. 1000
are just a few catches out of this rich varied class.	\$
ACUMINATA (CORNUTA, STENOPETALA), red and yellow;	
very long pointed flower	78.00
CHRYSANTHA, rosy-red outside, light-yellow interior	26.00
CLUSIANA, outer petals cherry-red, inner petals white	60.00
*DASYSTEMON (TARDA), canary-yellow and white, bunch-flowering	04.00
*EICHLERI, fine vermilion orange	94.00 64.00
*FOSTERIANA CANTATA, vermilion red, foliage shiny green	95.00
,, FLAMING YOUTH, vermilion red, shiny green leaves	05.00
CALATA erence gentlet velleur bene	95.00 58.00
* DRINCEDS orange courlet were large	65.00
* RED EMPEROR (Mme LEFEBER), dazzling ver-	00.00
milion red	59.00
*KAUFMANNIANA, The waterlily tulip, creamy yellow out-	
side, shaded soft red, inside deep yellow	56.00
,, CESAR FRANCK, deep yellow, outside red with	
yellow edge	110.00
" ELLIOTT, pure white, outside bright rosy red	86.00
,, GAIETY, white, outside red	94.00
* JOHANN STRAUSS, white, outside blotched red	94.00
,, ORIENTAL BEAUTY, vermilion-red, base brown-	20.00
ish-black, variegated foliage	86.00
,, PRIMROSE, primrose yellow, yellow center	90.00
* ,, SHAKESPEARE, a mixture of salmon shades * STRESA, red, edged yellow	94.00 98.00
* THE FIRST corming added white	86.00
,, VIVALDI, yellow, red spotted, inside cream with	00.00
red ring	120.00
MARJOLETTI, lemon yellow, rose base	40.00
PEACOCK MIXTURE (Kaufmanniana & Greigii), very attrac-	10.00
tive for its different colors and variegated foliage	78.00
PRAESTANS, lively orange scarlet, several flowers on a stem	54.00
*PRAESTANS FUSILIER, vermilion-orange, bunchflowering	120.00
SYLVESTRIS (FLORENTINA ODORATA), yellow, fragrant	72.00
TURKESTANICA, white, orange yellow center, bunch-	
flowering	38.00



Breeder Tulips

Breeder Tulips are one of the oldest classes of Tulips. They bloom in May with the Darwin Tulips, some varieties even a little later.

Most varieties have tall stems.

With their dark colors and shades in bronze, mahogany, orange, purple, they make a striking "exotic" contrast with the bright colors of the Darwins.

the bright colors of the Darwins.	p. 1000
BACCHUS, dark plum color, immense large flower	54.00
*DILLENBURG, glowing salmon orange, very popular	42.00
*GEORGES GRAPPE, large, lavender mauve	48.00
*INDIAN CHIEF (MEYERBEER), coppery red, large flower of exquisite form, long stem	55.00
J. J. BOUMAN, tomato-red, flushed claret, edged yellow	54.00
*LOUIS XIV, dark purple flushed with bronze, edging to golden brown, inside purple, a flower of great substance	70.00
PANORAMA, reddish mahogany, good for forcing	48.00
*PAPAGO, poppy-red, yellow base	50.00
PONTIAC, mahogany red	48.00
PRESIDENT HOOVER, brilliant orange red	48.00
PRINCE OF ORANGE (ORANGE BEAUTY), deep orange red,	
golden orange margin	50.00
SAGINAW, deep magenta red, orange edge	48.00
*TANTALUS, yellowish, shaded violet	55.00
WINNETOU, orange red, edged bronzy-orange	46.00
MIXED VARIETIES	45.00

Rembrandt or "Broken" Tulips

*AMERICAN FLAG, bright red, striped and flaked white	65.00
*CORDELL HULL, red, striped rosy and white, sport of Bartigon	46.00
*MONTGOMERY, white with carmine red edge, Bartigon sport	49.00



Daffodils are outstanding in the Spring-garden but also very useful as cutflowers

Narcissi (Daffodils)

The Spring-flower "par excellence". No other flower depicts so well the spirit of Spring.

Very popular for gardening, splendid for cutting, and forced in large quantities, the Daffodils have an important place in the world of bulbs.

For wild-gardening or naturalizing, planting in woodlands, no flower is so popular as the Daffodil.



YELLOW TRUMPETS	p. 1000 \$
COVENT GARDEN, uniform yellow, good for pots *FLOWER CARPET, deep golden yellow *GOLDEN HARVEST, a giant Trumpet. Uniform golden	98.00 105.00
yellow. Very early KING ALBERT, deep golden yellow *KING ALFRED, the well known leading Trumpet Daffodil. Uniform clear rich golden yellow; great substance. Excellent for forcing as well as for the garden	118.00 110.00
" " Double Nosed Bulbs I	88. 00 70. 00
flower on strong stem. One of the earliest *REMBRANDT, uniform deep golden yellow perianth and trumpet, flower of fine proportions and shape. Early, highly	90.00
recommended. Good for pots	98.00
*UNSURPASSABLE. very large, golden yellow, early	118.00
WILLIAM THE SILENT, enormous golden yellow trumpet WRESTLER, perianth creamy yellow, large deep yellow	118.00
trumpet of fine shape. Very free flowering	88.00
BICOLOR TRUMPETS	
HENRY DETERDING, creamy white perianth, yellow trumpet	94.00
MAGNET, white perianth, yellow trumpet	88.00
*MUSIC HALL, white perianth, yellow trumpet, good forcer *PRESIDENT LEBRUN, perianth white, trumpet lemon yellow	94.00
passing to creamy white* *QUEEN OF BICOLORS, perianth white, trumpet canary	94.00
yellow, large flowers, early	98.00
SPRING GLORY, white perianth, large yellow trumpet	90.00
WHITE TRUMPETS	
*BEERSHEBA, beautiful pure white variety, good for pots IMPERATOR, perianth ivory white; creamy white trumpet,	100.00
Late forcer* *MOUNT HOOD, pure ivory white perianth, creamy white	100.00
trumpet. Very large* *MRS. E. H. KRELAGE, trumpet creamy, changing to pure	88.00
white. Medium early	88.00

LARGE CUPPED NARCISSI	p. 1000
*ARANJUEZ, clear yellow perianth, expanded crown, deep yellow edged orange red	88.00
CALIFORNIA, fine bright yellow	
	75.00
*CARBINEER, broad flat yellow perianth, large cup, deep orange red. Fine variety of perfect shape	90.00
*CARLTON (NIMROD), a giant Incomparabilis. Uniform soft yellow. Large cup, beautifully shaped. Early	88.00
*DICK WELLBAND, pure white perianth, bright orange red cup	94.00
*FLOWER RECORD, white perianth, deep yellow cup edged orange	74.00
*FORTUNE, broad flat overlapping clear yellow perianth of	
solid texture, very large, glowing orange crown. Early. *HELIOS, yellow perianth, large deep yellow cup	92.00 7 5.00
JOHN EVELYN, large overlapping ivory white perianth,	75.00
large flat apricot crown, heavily frilled. A beautiful variety	90.00
MERCATO, white perianth, yellow crown with orange border	90.00
*MRS. R. O. BACKHOUSE, ivory white perianth, graceful apricot pink trumpet with deeply fringed edge	85.00
*SCARLET ELEGANCE, perianth deep yellow, cup deep orange red, scarlet edge, outstanding variety	88.00
*SELMA LAGERLOF, large pure white perianth, red crown edged yellow	95.00
*SEMPRE AVANTI, creamy white perianth, large bright orange	
cup, good for pots. Excellent variety	92.00
SOLARIO, perianth pure white, large canary yellow cup	86.00
*TUNIS, broad white overlapping perianth, large cup, soft primrose, shaded gold. Extra for show and garden. Early	88.00
YELLOW SUN, creamy yellow periant with large broad	
yellow cup. Early	104.00
SMALL CUPPED NARCISSI	
*EDWARD BUXTON, light yellow perianth, deep orange cup	70.00
FIRETAIL, creamy white perianth, deep carmine scarlet cup *LA RIANTE, perianth pure white, cup deep red, medium	80.00
early	74.00
SNOWPRINCESS, pure white perianth, yellow cup, red edge	84.00
*VERGER, pure white perianth, deep red cup, medium early	80.00

NARCISSI—continued	p. 1000
POETICUS	Ψ
*ACTAEA, large pure white perianth of perfect shape; brilliant scarlet eye. The tallest and finest Poeticus. Medium early	70.00
POETAZ	
*CHEERFULNESS (the double Poetaz Elvira), white perianth with full double center of white and yellow. Medium early	70.00
*CRAGFORD, white perianth, orange crown. Excellent for very early forcing	96.00
EARLY PERFECTION, creamy white perianth with lemon yellow cup	80.00
red cup. Late. One of the best in this class. Strong stem, 6 to 8 flowers on a stem	74.00
LA FIANCEE, perianth white, light orange cup*LAURENS KOSTER, well known forcing variety. Early and	72.00
free flowering. White perianth; deep yellow cup	70.00
Large and one of the best whites. Early and good for forcing *SCARLET GEM, primrose yellow perianth, cup deep orange.	70.00
Very striking and attractive *ST. AGNES, perianth pure white, cup orange red. Medium	80.00
*YELLOW CHEERFULNESS, soft yellow	7 2.00
DOUBLE DAFFODILS	
ALBUS PLENUS ODORATUS, pure white, very late *INGLESCOMBE, uniform pale yellow. Fine formed flower of	84.00
good substance Medium early	88.00
*MARY COPELAND, outer petals pure creamy white, inner-	90.00
petals lemon yellow and brilliant orange. Extra for the garden	100.00
*TEXAS, pale yellow with orange red petals through the center. Early	88.00
TWINK, semidouble, primrose with inner petals of light orange. Very attractive. Tall strong stem. Early	86.00
VAN SION (TELAMONIUS PLENUS), yellow trumpet and petals, large flower on strong erect stem, fine for pots	88.00

NARCISSI—continued	p. 1000
JONQUILLA AND CAMPERNELLI	\$
CAMPERNELLI ODORUS RUGULOSUS SINGLE, golden yellow flowers, two to four to a stem. Fragrant	44.00
CAMPERNELLI ODORUS RUGULOSUS DOUBLE, heads of fragrant elegant double golden yellow flowers on tall stem	52.00
CAMPERNELLI ORANGE QUEEN, rich deep orange yellow flowers, two or three to a stem. Free flowering, very striking	56.00
JONQUILLA SINGLE, sweet scented, deep yellow, with rush like foliage. Fragrant	36.00
*TREVITHIAN, pale lemon yellow, clear yellow cup	88.00
The Campernelli Narcissi are fine for planting in masses in beds or borders for cutflowers.	
VARIOUS NARCISSI (for rock-gardens)	
BULBOCODIUM (YELLOW HOOP PETTICOAT), rich golden yellow, small bulbs	34.00
BULBOCODIUM CITRINUS, sulphur yellow	52.00
CANALICULATUS, white, yellow cup	52.00
CYCLAMINEUS, clear yellow, reflexed petals,, FEBRUARY GOLD, yellow perianth, trumpet	52.00
golden orange	90.00
TRIANDRUS ALBUS (ANGEL'S TEARS), silvery white, two and more drooping flowers on a stem, tiny bulbs	36.00
TRIANDRUS SILVER CHIMES, very charming Triandrus hybrid, four to six flowers on a stem, nodding and very graceful. Pure white perianth, pale primrose cup	195.00
*TRIANDRUS THALIA, larger than Albus, pure white, splendid for rockgardens and also as cutflower	100.00
W. P. MILNER, sulphury white, dwarf. Dainty for the rock-garden. Free flowering	70.00
PAPERWHITE NARCISSI mcrk	et price



Crocus



Crocus being among the first flowers to announce the arrival of Spring are welcome in any garden and are appreciated by every one as a sign that the dark cold wintertime is coming to an end and Spring has arrived. Splendid also in rockgardens. Some varieties are also good for light forcing.

BLUE AND PURPLE	p. 1000 Topsize	p. 1000 First size
EARLY PERFECTION, dark lilac, very early	24.00	21.00
ENCHANTRESS, soft pale blue	24.00	21.00
GRAND MAITRE, dark blue	24.00	21.00
NEGROBOY, darkest purple	26.00	22.00
*PURPUREUS GRANDIFLORUS, purple, extra *QUEEN OF THE BLUES, porcelain blue, very large	. 34.00	24.00
flower* *REMEMBRANCE, uniform blue, one of the earliest	24.00	21.00
and largest	24.00	21.00
THE BISHOP, dark purple blue, late	26.00	22.00
STRIPED		
KING OF THE STRIPED, white, striped lilac	30.00	24.00
PALLA'S, striped soft lilac on white ground	30.00	24.00
PICKWICK, purple stripes on white base	32.00	26.00
*STRIPED BEAUTY, blue, striped white	30.00	24.00
WHITE		
*JEANNE D'ARC, large white flowers	32.00	26.00
KATHLEEN PARLOW, pure white, very large, early	32.00	26.00
PETER PAN, large white flowers	34.00	28.00
*SNOWSTORM, pure white, very large flowers	32.00	26.00

CROCUS—continued		
YELLOW		p. 1000 First size
*YELLOW MAMMOUTH	24.00	
COLLECTION OF SEPARATE COLORS	26.00	22.00
*MIXED COLORS	24.00	20.00
Crocus Species		
SPRING FLOWERING		p. 1000
*ANCYRENSIS (GOLDEN BUNCH), orange yellow		16.00
BALANSAE, deep orange		20.00
CANDIDUS SUBFLAVUS, orange yellow, exterior linged		16.00
*CHRYSANTHUS E. P. BOWLES, yellow, outside purpl		16.00
* ,, SNOWBUNTING, white, greyish feath		22.00
* ZWANENBURG BRONZE, bronze		16.00
CLOTH OF GOLD (SUSIANUS), golden yellow, fee		
brown		16.00
CLOTH OF SILVER (VERSICOLOR), silvery white,	_	16.00
ETRUSCUS, mauve		14.00
* ,, ZWANENBURG VARIETY, light blue viole		14.00
SIEBERI, soft blue with orange stigma, a nice species		18.00
* ,, VIOLET QUEEN, violet		18.00
TOMASINIANUS, pale lavender		14.00
* WHITEWELL PURPLE, purple		16.00
*VERNUS VANGUARD, silver greyish lilac, early		20.00
FALL FLOWERING		
These varieties flower in dormant state like Colchicums August—early September. Orders for these kinds must reach us in June, as thes are shipped long before other bulbs are ready for sl	e bulbs	
ASTURICUS ATROPURPUREUS, purple		30.00

PULCHELLUS, clear blue

SPECIOSUS, deep blue, inside purple violet

ZONATUS, soft lilac, yellow throat

26.00

16.00

18.00

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IRIS

The name "Poor man's Orchids" indicates the popularity of the Iris.

Dutch Iris are a great improvement over the old Spanish Iris, they bloom two weeks earlier and have large flowers with beautiful colors.

Several varieties are excellent for forcing and all are fine also in the garden and are ideal cutflowers.

DUTCH IRIS

Ready September—October	p. 1000 \$
Ready September—October GOLDEN EMPEROR, deep golden yellow	\$ I C E
*WHITE EXCELSIOR, pure white, narrow yellow blotch, large, late forcing	MARKET PR
IN NAMED VARIETIES, OUR SELECTION *BEAUTIFUL MIXTURE	
Ready September—October	
COLLECTION OF NAMED VARIETIES	

Miscellaneous Bulbs and Roots

For summer delivery			
Alliums are used primarily for garden purposes The variety neapolitanum is good for forcing.	p. 1000 \$		
ALLIUM ALBOPILOSUM, lilac, very fine	70.00 23.00 100.00 70.00 14.00		
for forcing * ,, OSTROWSKIANUM, deep carmine rose, dwarf ,, ROSENBACHIANUM, purple rose, height 4 feet ,, SPHAEROCEPHALUM, "drumsticks", deep purple,	16.00 50.00		
excellent cutflower	16.00		
Single and Double Anemones are grown in large quantities for cutflowers. They can be planted in cool houses to get them in bloom earlier. The flowers are very showy and fine for table decoration. Both kinds and also the various other varieties are splendid in gardens and rockeries. Apennina and Blanda varieties bloom early. As most varieties are not hardy, they are best planted in spring.			
*SINGLE DE CAEN, grand mixture * ,, HOLLANDIA, bright red * ,, MR. FOKKER, blue * ,, SYLPHIDE, violet ,, THE BRIDE, pure white	20.00 22.00 22.00 22.00 22.00		
*SEMI DOUBLE ST. BRIGID, splendid mixture	22.00 24.00 24.00 24.00		
APENNINA ALBA, white, large flowers	30.00 25.00		
BLANDA ATROCOERULEA, dark blue	30.00 33.00 30.00		
FULGENS MULTIPETALA, semi double, bright scarlet *ST. BAVO, grand mixture	24.00 18.00		

MISCELLANEOUS BULBS AND ROOTS—continued	p. 1000 \$
* , LAXA, dark blue Brodiaea are used for gardening purposes. They need a solid covering during the winter.	24.00 18.00
CAMASSIA CUSIKII, porcelain blue ,, ESCULENTA, violet blue Camassias are fine in the garden, need a good covering in winter.	40.00 22.00
CHIONODOXA (Glory of the Snow) Chionodoxa are very attractive little flowers blooming early in spring. Splendid especially when planted in large patches or masses. Can be left in the garden year after year where they multiply freely. Need some slight covering during the winter.	
*GIGANTEA (ALLENI), light blue, white center *LUCILIAE, lilac blue, pale starshaped center ,, ALBA, white ,, PINK GIANT, novelty ,, ROSEA, rose SARDENSIS, bright blue	18.00 14.00 22.00 98.00 32.00 14.00
COLCHICUMS Colchicums flower in August—September. If left undisturbed in the garden, they become very free flowering. They do best in cool soil which retains moisture. They will also bloom inside without water or soil. Close to the light, in the window is then the best place for the bulbs. When through blooming, they can be planted in the garden.	
AUTUMNALE ALBUM, pure white * ,, MAJOR, soft violet ,, MINOR, violet LILAC WONDER, lilac violet, large flower SPECIOSUM, rose THE GIANT, lilac mauve, white base VIOLET QUEEN, lilac tinted violet	135.00 220.00 86.00 250.00 115.00 220.00 185.00
CORYDALIS (FUMARIA BULBOSA), light purple	28.00
CYCLAMEN PERSICUM GIGANTEUM "NEAPOLITANUM Cyclamen persicum is the well known potplant. The variety Neapolitanum is used in gardens, special in rockeries. They require a shady place.	140.00 150.00

mixed colors

30.00

FRITILLARIA Fritillaria Imperialis are very ornamental in groups in borders,	p. 100
they do not like dry soil. Fritillaria meleagris is fine in rockeries.	\$
*IMPERIALIS (CROWN IMPERIAL) AURORA, orange red " " " LUTEA, yellow	95.00 125.C0 95.00 95.00 95.00 95.00
MELEAGRIS (GUINEA HENFLOWER) ALBA, pure white " " NAMED VARIETIES " " FINEST MIXTURE GALANTHUS (Snowdrops)	p. 1000 24.00 28.00 22.00
Galanthus are amongst the first flowers blooming in Spring. When planted in borders, amongst shrubs and in grass, they rapidly increase. When mowing the grass the foliage of the Galanthus must not be cut before this has died off. Splendid also in rock gardens.	
ELWESII, very large flowers *NIVALIS SINGLE, pure white "DOUBLE	30.00 25.00 42.00
HYACINTHUS AMETHYSTINUS, amathyst blue	25.00 25.00
IRIS SPECIES DANFORDIAE, golden yellow, early *RETICULATA, fine for forcing, sweet-scented, dark blue ,, CANTAB, light blue ,, HERCULES, dark purple ,, J. S. DIJT, dark blue Iris Reticulata is splendid for gentle forcing in pots.	40.00 24.00 150.00 26.00 42.00
* MIXED VARIETIES OUR CHOICE * MIXED VARIETIES These little bulbs are mostly used by the florists for growing cutflowers. Can also be planted in the garden in sunny warm	14.00 16.00 12.00

spots. They are not hardy and need a heavy covering in winter.

MISCELLANEOUS BULBS AND ROOTS—continued	p. 1000	
IXIOLIRION PALLASII, blue		
Ixiolirion are planted in the fall and can permanently stay in the garden. A sunny spot is preferred and a slight covering during winter.		
LILIUM		
Lilium Candidum and Lilium Excelsum are the only Lilies which are ready for shipment August—September.		
*CANDIDUM (MADONNA LILY), white		
Top size bulbs First size ,, Second size ,,	340.00 255.00 210.00	
EXCELSUM (TESTACEUM), apricot yellow, fragrant . p. 100	160.00	
MUSCARI (Grape Hyacinths)		
Very attractive and popular for mass planting and in rockgardens, they are quite hardy. The variety armeniacum and others can well be forced and are also recommended for corsage flowers.		
*ARMENIACUM, bright blue, splendid for forcing, as well as	1000	
outside	18.00	
AZUREUM, azure blue truss	15.00 28.00	
AZUREUM ALBUM, pure white, very large flower *BOTRYOIDES ALBUM, white	24.00	
", COERULEA, blue	20.00	
PLUMOSUM (FEATHERED HYACINTH), violet		
ORNITHOGALUM NUTANS, greyish green	24.00	
,, PYRAMIDALE, white, spikes 2 feet		
" UMBELLATUM, white, outside green		
Hardy bulbs for naturalizing, also good for rockgardens.		
*AVRIC ADDINODINI A 1:1	36.00	
*OXALIS ADENOPHYLLA, lilac rose	12.00	
Oxalis adenophylla is fine for gardens and borders. The	12.00	
reposed bulbs of Oxalis deppei are special for growing in pots.		
*PUSCHKINIA LIBANOTICA, white, shaded soft blue " ALBA, white Puschkinia is used like Chionodoxa. Fine for mass planting, in borders and rockgardens.	14.00 26.00	
Dordors and rockydraons.		



Bulbs for Rockgardens

A well arranged rockgarden is a source of real enjoyment to every amateur gardener. When only suitable perennial or annual plants are used, rockgardens do not reach their prime until summer.

If bulbs are used, the rockgarden will be real attractive already in early Spring, long before the other plants flower.

The following kinds will be found of special merit: Tulip species: Chrysantha, Eichlerii, Fosteriana Red Emperor, Kaufmanniana varieties, Praestans Fusilier, further: Miscellaneous Bulbs such as Crocus, **Muscari** (Grape Hyacinths), Eranthis (Winter Aconite), Galanthus (Snowdrops), Chionodoxa (Glory of the Snow), Fritillaria meleagris (Guinea Henflower), Scilla sibirica and also the later flowering Scilla campanulata varieties (Woodland-Hyacinths).

Very attractive and useful for Rockgardens, are also the dainty miniature Daffodils listed under "Various Narcissi".

Further: Anemone, Allium Moly, Erythronium, Iris reticulata, Triteleia.

			\$
RANUNCUL	US	Ready August—May	
ful dec in Spr	corative flowers ing 1"—2" dee	by used by florists and produce very graces. Are also fine for garden purposes. Plant ep and lift them in fall. Must be kept dry a cool frostfree place.	
DOUBLE FREN	CH in name	ed varieties	18.00
* 11	mixed		16.00
DOUBLE PERSI	AN in name	ed varieties	24.00
11 11	mixed		20.00
" TURBA:	N in named	varieties	26.00
n n	mixed		22.00
PEONY FLOW	ERING in n	named varieties	28.00
11	supe	erfine mixed varieties	26.00
SCILLA			
mass j in ear The c shrubs All vo	planting and in ly Spring. ampanulata vo s, also in borde arieties are han sibirica Spring	y popular for planting in the garden, for rockgardens They make a charming effect arieties are fine for naturalizing amongst ers and rockgardens. rdy. Beauty is also fine for forcing in pots for	
BIFOLIA, deep	blue, very	early	14.00
CAMPANULAT	A ALBA M	IAXIMA, pure white	
"	ARNOLI	D PRINSEN, deep rose, long truss	
"	BLUE Q	UEEN, pale blue, early	
"	DAINTY	MAID, bright deep pink	
"	DONAU	, dark blue, large, new	
11	EXCELS:	IOR, blue, extra large	25.00
11	MYOSC	TIS, light blue, large, new	20.00
11	PRINCES	SS JULIANA, light pink, large, new	
**	RHINEL	AND, deep blue, large, new	
11	ROSE C	QUEEN pink ,short trusses on long	
,,	WHITE '	TRIUMPHATOR, pure white, large	
*	MIXED	VARIETIES	23.00

MISCELLANEOUS BULBS AND ROOTS—continued

MISCELLANEOUS BULBS AND ROOTS—continued	
SCILLA—continued	p. 1000 \$
SIBIRICA ,sky blue Top size	22.00
First size	18.00
,, ALBA, white,	22.00
* " SPRING BEAUTY, sky-blue, large Top size	36.00
First size	30.00
SPARAXIS TRICOLOR in named varieties	16.00
" in mixed colors	14.00
Tender bulbs mostly used in greenhouses. They have striking colors. Can also be planted in warm sunny spots in the garden, but are not hardy, thus need a heavy covering in winter.	
TRITELEIA UNIFLORA, sweet scented, pale lilac	12.00
Triteleias are fine for naturalizing and are quite hardy. Good also for rockeries.	
TRITONIA CROCATA ORANGE DELIGHT	34.00
Tritonias are tender bulbs and are used in cool greenhouses.	

BULBS and ROOTS

for Autumn and Spring Delivery

ACIDANTHERA MURIELAE, splendid bulbous plant from Ethiopia, somewhat on the order of gladioli. Pure white with purplish blue blotches. Sweet scented	p. 1000 \$
*HYBRIDS, in separate colors mixture Amaryllis Hybrids are highly recommended especially for pots in the home, can also be supplied prepared for early flowering.	p. 100 \$
ARUM CORNUTUM, dark purple	
Arum cornutum will bloom inside in March in dormant state without soil or water. When through blooming, they can be planted in the garden and must be lifted in the fall and kept frostfree during winter.	
Begonia (Tuberous rooted) Not ready before Nov.	
Splendid summer flowering bulbs. The double varieties are also used as pot plants, but the principle value of Begonias is for garden purposes for which the double varieties and also the Multiflora kinds are becoming more and more popular.	
SINGLE-FLOWERING	p. 1000 \$
SINGLE, in the following colors: White, yellow, rose, scarlet dark red, orange, copper and salmon	
CRISTATA, mixed colors BERTINI, dark orange	
BERTINI, dark orange	

CAMELLIA FLORA (Type), rose flowers bordered white FIMBRIATA, in the following colors, red, rose, orange, white, yellow, salmon FIMBRIATA, Mixed colors MARMORATA, scarlet, striped white PENDULA, in the following colors: crimson, scarlet, rose, orange, white, yellow, salmon PENDULA, Mixed colors	\$
MULTIFLORA	
AMI JEAN BARD, salmon orange, freeflowering FLAMBOYANT, bright red GALLE SUPERBA (GHENT JEWEL), salmon-orange HELENA HARMS, soft yellow MAD. RICHARD GALLE, copper	
CALLA	p. 100
AETHIOPICA (LILY OF THE NILE), white, fine for pots ALBO MACULATA, fine bulbs, foliage dark green, white spotted CHILDSIANA, very broad expanded flowers, beautiful pure white ELLIOTTIANA (GOLDEN CALLA FROM THE CAPE), extra large size bulbs MRS. ROOSEVELT, sulphur yellow, spotted foliage SOLFATARE, light yellow	**
DECORATIVE AND AMERICAN DAHLIAS	p. 1000
*ADOLF MAYER, dark red, beautiful shape, strong stem *BRANDARIS, orange with yellow center *BROEDER JUSTINUS, salmon orange with yellow center, large flowering *DEUIL DU ROI ALBERT. purple with white tips *GERRIE HOEK, soft pink, extra for cutting *GLORY OF HEEMSTEDE, sulphur yellow, long stems GOLDEN LEADER, clear golden yellow *HOUSE OF ORANGE, soft orange JOSEPHINE MENSE, large flowering, pure white	\$

HELOISE, dark purple

KITTY BROWN, red

KOCHELSEE, bright red

LIPOMA, clear pink

NELLY, lilac

RED BABY, blood red, well shaped

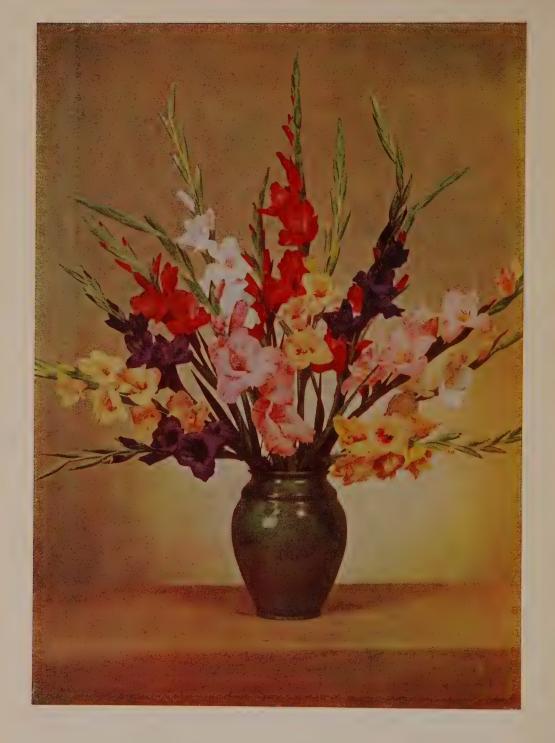
STOLZE VON BERLIN, lilac rose

WHITE ASTER, pure white

ZONNEGOUD, golden yellow

*MIXED COLORS

DICLYTRA (DICENTRA) SPECTABILIS



Gladioli

are very attractive as cutflowers and also useful for the garden.

GLADIOLUS

Flowering period:

1 = early, 2 = medium, 3 = late

We believe there is no other class of bulbs in which so many new and beautiful varieties have been developed as in Gladiolus.

The following collection is of outstanding value in which all colors of the rainbow are represented.

No wonder the demand for Gladiolus increases from year to year.

Ideal for cutflowers and growing in almost any soil with little care, they are of great value also for gardening purposes and when planted at intervals from Spring till June, Gladiolus offer the gardener a crop of cutflowers all through the summer until the frost sets in,

WHITE AND CREAMY WHITE \$ p. 1000 EARLY WHITE, pure white JUNE BELLS, white MARIA GORETTI, pure white, very large MARY HOUSLEY, creamy white, vermilion red blotch on creamy yellow underground *2 MORNING KISS, white, with rosy haze SNOWPRINCESS, white WEMBLEY, pure white YELLOW AMERICAN EXPRESS, soft yellow *1 FLOWERSONG, yellow, carmine in the center I GOLD DUST, buttercup yellow *2 HAN VAN MEEGEREN, canary yellow HOPMAN'S GLORY, sunflower yellow POLYGOON, yellow PINK, FLESH AND SALMON SHADES ALFRED NOBEL, salmon rose, with white mark 1 ALLARD PIERSON, salmon pink *2 BLOEMFONTEIN, salmon, yellow blotch 2 DR. ALBERT VERWEY, purple pink with purple mark ... DR. FLEMING, rosy pink, white markings EARLY QUEEN, salmon, pale pink blotches on creamy 1 white mark *3 ELAN, pale rosy scarlet, creamy white to the center

*3	FLOWERDREAM, pale pink-red, carmine in the center, yellow vein							
1	FRIENDSHIP, bright pink, white stripes, creamy yellow mark							
*2	GENERAL EISENHOWER, begonia rose							
1	HAPPY END, salmon-colored carmine-pink, creamy-white blotch							
2	HOLLAND'S GLORY, dark salmon rose, yellow markings							
1	JENNY LIND, atlas pink, apricot orange feathered							
*2	LEEUWENHORST, pale lilac rose							
3	•							
2	PHILIPPO'S MEMORY, pale lilac rose, narrow carmine red mark on very pale salmon blotch, white vein							
*3	PICARDY, salmon							
2	PROFESSOR BOERHAAVE, old-rose with carmine-red blotch							
*2	ROSA VAN LIMA, bright pink							
2	ROSE EMELY, salmon, carmine-pink							
*2	RUFFLED CHAMPION, atlas rose, raspberry-rose marks,							
	ruffled florets							
*2	SPIC & SPAN, salmon pink							
*2	SUNNY BOY, pale flesh-colored, geranium red mark on creamy-yellow							
2	WASHINGTON, pale peach-blossom pink							
	ORANGE SHADES							
*1	ACCA LAURENTIA, scarlet orange, yellow markings							
* 1	ARANJUEZ, dull orange, golden yellow center							
2	PATRIOT, orange scarlet							
3	PRINCESS BEATRIX, scarlet orange, purple markings							
	RED SHADES							
* 1	AGNITA, scarlet							
*3	ARISTOCRAT, commine red, with commine purple sheen							
*2	ATLANTIC, garnet red							
2	FIRE KING, vermilion red, narrow white stripe							
*2	JOHAN VAN KONIJNENBURG, orange red							
* 1	JOHANN STRAUSS, pale cochineal red							
*2	JO WAGENAAR, deep carmine with velvet glow and							
	white strine							

1	LIMBURGIA, madder lake, carmine in the throat
*2	MANSOER, bloodred, deep velvet sheen
*3	MARSHAL MONTGOMERY, bloodred
*3	NEW EUROPE, geranium red
*2	POPPY DAY, poppy red
1	RED FOX, vermilion red
1	RED SIGNAL, garnet-red
3	RED SUPERIOR, red
*2	SANS SOUCI, scarlet, marked creamy white
*2	WINSTON CHURCHILL, blood red with black sheen
4	WINDION OFFICIALL, Blood fed with block sneem
	LAVENDER, BLUE AND VIOLET
* 1	ABU HASSAN, deep violet blue
2	BLUE CONQUEROR, dark violet-blue, paler in the center
l	DREAM GIRL, mauve, purple in the center
1	
*2	FIRMAMENT, lobelia blue with steel gray
	GRATIA, pale blue, violet blotch, darker vein
1	GUSTAV MAHLER, blue violet, pansy-violet mark with
*2	white stripe
*2	LUSTIGE WITWE, violet with creamy mark
*1	PANDION, cattleya-violet, magenta red mark
*2	RAVEL, bluish violet, reddish brown markings
2	SALMAN'S SENSATION, pansy-blue
<i>Z</i> 1	SALMAN S SLINSATION, palisy-blue
	PURPLE
* 0	DENIALINI DDIPPENI
*2	BENJAMIN BRITTEN, magenta
3	BOULOGNE, wine color
*2	CARDINAL SPELLMANN, light violet purple
2	DON CAMILLO, phlox-purple, darker blotch
*3	GRAND MONARCH, antique red, purple blotch
*2	HAWAII, mahogany
2	LILAC JOY, deep violet, tigered mark
*2	MAGIC BEAUTY, grayish violet with purple shade,
*0	purple blotches in the center
*2	MABEL VIOLET, pure violet
*2	MEMORIAL DAY, reddish magenta
*2	MODERN TIMES, crimson, white veins on lower petals
*2	MRS. MARK'S MEMORY, rosy magenta
*2	PAUL RUBENS, reddish violet, magenta blotches
- 1	IINCLE TOM dark purple

SMOKY COLORS

2 *2 *2	BLUE HAZE, reddish, violet shaded, violet stripe SILHOUET, lilac, shaded bright red UHU, smoky, dark striped
	BLACK
2	TOBROEK, brownish black with velvet glow
	BICOLORS
2 1 2 3 *2 1 *2 2	ARC DE TRIOMPHE, napel yellow, carmine base ARTIST, mauve tigered
G	LADIOLUS PRIMULINUS
	A splendid race, getting more popular. They bloom about two weeks before the large flowering type. Very elegant flowers, excellent for cutting.
Al	TOM, red with white
	ER GRACE, lilac rose
	RCHID LILAC, cattleya lilac with creamy white blotch HITE LADY, pure white
	ELLOW
'MI	IXED COLORS

GLOXINIA Not ready before November

Gloxinias are splendid for pot plants and are grown in greenhouses.	p. 1000 \$
*BLANCHE DE MERU, light pink, bordered white *EMPEROR FREDERICK, red, bordered white *EMPEROR WILLIAM, blue, bordered white *ETOILE DE FEU, brilliant red HOLLYWOOD, purple blue *MONT BLANC, pure white PRINCE ALBERT, violet blue *PRINCESS ELIZABETH, light blue *QUEEN WILHELMINA, dark pink ROI DES ROUGES, crimson *TIGRINA, spotted, mixed colors *VIOLACEA, blue *WATERLOO, dark violet red	
*MIXED VARIETIES, all colors	
HYACINTHUS CANDICANS (GALTONIA), white	
Hyacinthus candicans are planted in Spring and are fine in groups in borders. They are not hardy, must be lifted in the fall and kept frostfree during winter.	
LILIUM	
Lilies belong to the most beautiful flowers. The well known Easter Lily takes a prominent place in the florist trade, specially for Easter forcing. Lilium longiflorum in varieties, Croft Lilies and others are largely used for this purpose. As they are not grown in Holland in large quantities, they are not mentioned in our list. There are however some varieties being developed in Holland which are very promising for the future for this purpose. Of the varieties mentioned in our list, Regale Speciosum and the Umbellatum varieties are also good for greenhouse culture. All Lilies mentioned in our list are splendid for gardening, they do excellently in borders, if planted in suitable spots. The following Lilies are shipped in late fall and during the winter and early spring.	p. 100
BURBANKII, orange red, black spotted, tall	\$
DAURICUM PARDINUM, orange red, yellow center, spotted red	
FIRE KING, orange red, free flowering, garden variety	

*HANSONII, orange yellow, spotted brown
*HENRYI, orange yellow, 10 to 20 flowers on a stem
MAXWILL, bright orange red with small black spots, free flowering
PARDALINUM GIGANTEUM, bright orange-yellow, black spots
PHILIPPINENSE FORMOSANUM WHITE SUPERIOR, white, very long trumpet. Good for cool glass house
*REGALE, white trumpet, outside carmine, one of the most popular varieties for outside and also good for forcing
REGALE ALBUM, pure white
SPECIOSUM ALBUM, white, outside of petals shaded crimson "ROSEUM, white, tinted and spotted rose * "RUBRUM, white, tinted pink and heavily spotted red
*SUTCHUENENSE (WILLMOTTIAE UNICOLOR), orange red
*TENUIFOLIUM, vivid scarlet
TENUIFOLIUM GOLDEN GLEAM, gold orange
TIGRINUM FLORE PLENO (DOUBLE TIGER LILY), orange, black spots
,, FORTUNEI, dark orange
* ,, SIMPLEX (SINGLE TIGER LILY), orange-red, black spots
*UMBELLATUM ERECTUM, dark orange-red, height 30 inches
., GOLDEN FLEECE, golden yellow shaded apricot
GRANDIFLORUM, orange, brown spots
" MONARCH, the best red
* ,, ORANGE TRIUMPH, fine orange, good for torcing and splendid for the garden
" SPLENDIDUM, deep red
WILLMOTTIAE IMPROVED, orange red, spotted brown height 25 inches

MONTBRETIAS

Montbretias are fine for cutflowers. They thrive best in a somewhat moist, rich soil in places where they are protected against the hot midday sun. They are not hardy everywhere, in extreme cold climates it is advised to lift them in the fall. p. 1000 If left in the ground a heavy covering is required. \$ COLLECTION OF NAMED VARIETIES, large flowering small flowering 11 11 11 SUPERFINE MIXED OXALIS DEPPEI, pink LASIANDRA, carmine, brown tinted foliage Oxalis are fine for planting in borders, also good for pots. PAEONIA SINENSIS (Peonies) Ready Sept. to March p. 100 \$ IN NAMED VARIETIES, good colors RICHARDIA (Callas and Arums) Ready Nov. to April White Richardias are used by the florists for growing the popular "Calla Lily" flowers The yellow varieties are also used in the garden. Tubers must be lifted in the fall and kept frost free during the winter. For description of varieties see under Calla, page 44. SPIRAEAS (Astilbe) Ready October to April IN NAMED VARIETIES Spiraeas are mostly used by the florists for growing as potplants. Are also fine in gardens but need lots of moisture, therefore fine along the edge of a pond. p. 1000 \$ TIGRIDIA (FERRARIA), in varieties fine mixture Tigridias are planted in early May in a sunny, warm spot in the garden, not too dry. With their glittering colors they make a splendid effect in borders. The flowers which last only one day are produced very freely. Tubers must be lifted in the fall and kept frost free during winter.





One of the many
attractive spots in the
SPRING-FLOWER EXHIBITION
"KEUKENHOF"
LISSE - HOLLAND









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